GOVERNMENT OF INDIA
POWER
LOK SABHA

UNSTARRED QUESTION NO:792
ANSWERED ON:17.08.2007
PANJTEERTHI HYDRO POWER PROJECT IN J & K
Singh Chaudhary Lal

Will the Minister of POWER be pleased to state:

(a) whether the Government proposes to set up Panjteerthi Multipurpose Hydro Power Project on Ujh river in J&K;

(b) if so, the details thereof and the time by which the project is likely to be set up; and

(c) the manner in which the State is likely to be benefited therefrom?

Answer

THE MINISTER OF POWER (SHRI SUSHILKUMAR SHINDE)

(a) to (c) : The Pre-feasibility report (PFR) for Ujh Hydro-electric Project [renamed as Panjteerthi Multipurpose Hydro Electric Project by Government of Jammu & Kashmir (J&K)] was prepared under the 50,000 MW Hydro Electric Initiative. According to the PFR, Ujh Hydro-electric Project is a storage project and envisages construction of a 119 m high Earthen & Rock fill dam across river Ujh just downstream of the Panjteerthi to provide a live storage of 593 Mcum of water and involves construction of a 2.5 km. long, 8.5 m dia. horse shoe shaped head race tunnel.

The project could generate 465.06 MU of power in a 90 % dependable year. The cost of the project has been estimated at Rs. 1390.20 crores at June 2003 price level. The first year tariff and levellized tariff has been estimated at Rs. 5.06/kWh and Rs. 4.42/kWh respectively, which appears on the higher side. The Government of J & K has initiated action to prepare the Detailed Project Report (DPR). The project could be taken up for implementation after the DPR has been prepared and its viability has been ascertained.

The project would provide a capacity addition of 280 MW of power besides augmenting irrigation and drinking water facilities to the State.